October 1, 2001

BOX PATENT APPLICATION

Commissioner for Patents Washington, D.C. 20231

Re:

Application of MIYAKE, AKIRA, MOCHIZUKI, SHINOBU, YOKOI,

HIROMICHI

NOVEL POTASSIUM CHANNEL PROTEIN

Assignee: YAMANOUCHI PHARMACEUTICAL CO., LTD.

Our Ref: Q66067



This is a request for a Continuation Application of pending prior Application No. 09/600,776 (Confirmation No.Unknown) filed July 21, 2001 of MIYAKE, AKIRA, MOCHIZUKI, SHINOBU, YOKOI, HIROMICHI entitled NOVEL POTASSIUM CHANNEL PROTEIN.

This application is being filed under 37 C.F.R. § 1.53(b). Enclosed is a specification, including the claims and abstract, a copy of the Declaration, and a Sequence Listing as filed in the prior application.

The prior application is assigned to Group Art Unit 1647.

The priority documents JP Hei 10-11434 dated January 23, 1998 and JP Hei 10-346198 dated December 4, 1998 were submitted in the parent application.

A Preliminary Amendment is being submitted herewith.

The Government filing fee is calculated as follows:

Total claims	11 20		x \$18.00	=	\$.00
Independent claims	4 - 3	= 1	x \$80.00	=	\$80.00
Base Fee	~				\$710.00
Multiple Dependent Claim Fee				\$270.00	

TOTAL FILING FEE

\$1060.00

A check for the statutory fee of \$1060.00 is attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the





BOX PATENT APPLICATION

Commissioner for Patents Continuation of Appln. 09/600,776

entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

The application is timely filed.

Respectfully submitted, SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC Attorneys for Applicant

Jennifer M. Hayes

Registration No. 40,641



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Continuation Application of

of MIYAKE, Akira, et al.

Appln. No.: Continuation of Appln. No. 09/600,776

Confirmation No.: Unknown

Group Art Unit: 1647

Filed: October 1, 2001

Examiner: J. Seharaseyon

For: NOVEL POTASSIUM CHANNEL PROTEIN

REQUEST TO USE COMPUTER-READABLE FORM OF SEQUENCE LISTING SUBMITTED IN A CO-PENDING PATENT APPLICATION IN ACCORDANCE WITH 37 C.F.R. §1.821(e)

Assistant Commissioner for Patents Washington, D.C. 20231

Box SEQUENCE

Sir:

Applicants hereby request that the computer-readable form of the Sequence Listing, filed in Applicants' co-pending U.S. Patent Application No. 09/600,776, filed July 21, 2001 be used in the above-referenced case.

Applicants note that a revised computer-readable form of the Sequence Listing (and paper copy) was submitted in co-pending Application No. 09/600,776 on July 21, 2001, in accordance with 37 C.F.R. §1.821(g).



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Commissioner for Patents Continuation of Appln. 09/600,776

The undersigned hereby states that:

- 1. the content of the attached paper copy and the contents of the computer readable form of the Sequence Listing, submitted in co-pending Application No. 09/600,776 in accordance with 37 C.F.R. § 1.821(g), are the same; and
- 2. all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent resulting therefrom.

Respectfully submitted,

Registration No. 40.641

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Date: October 1, 2001